Substitut f r form 1449A/PTO (modified)

## INFORMATION DISCLOSURE

(se as many sheets as necessary)

Page 1 of 3

Applicati n Number	10/624012	
Filing Date	July 21, 2003	
First Named Invent r	N rad, Bruce A.	
Art Unit	2853	
Examiner Name	Unknown	
Attorney Case Number	58785US002	

U.S. Patent Documents						
Exam. Init.*	Cite No.	Document Number  Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
BM	A1	US- 2002/0140794	10-03-2002	Asano et al.		
BM	A2	US- 2002/0085056	07-04-2002	Ylitalo		
Bry	А3	US- 4,469,026	09-04-1984	Irwin		
BM	A4	US- 4,774,523	09-27-1988	Beaufort et al.		
Bn	A5	US- 5,275,646	01-04-1994	Marshall et al.		
BM	A6	US- 5,349,905	09-27-1994	Taylor et al.		
RM	A7	US- 5,440,137	08-08-1995	Sowers		
1314	A8	US- 5,502,464	03-26-1996	Takahashi et al.		
BP	A9	US- 5,508,826	04-16-1996	Lloyd et al.		
BM	A10	US- 5,511,477	04-30-1996	Adler et al.		
Bm	A11	US- 5,530,466	06-25-1996	Fujioka et al.		
BM	A12	US- 5,614,933	03-25-1997	Hindman et al.		
M	A13	US- 5,721,086	02-24-1998	Emslander et al.	-	
BM	A14	US- 5,757,407	05-26-1998	Rezanka		
32	A15	US- 5,771,054	06-23-1998	Dudek et al.		
BM	A16	US- 5,847,743	12-08-1998	Look		
BM	A17	US- 5,875,287	02-23-1999	Li et al.		
BM	A18	US- 5,975,677	11-02-1999	Marler et al.		
BN	A19	US- 5,981,113	11-09-1999	Christian		
BM	A20	US- 6,039,426	03-21-2000	Dobbs		
BM	A21	US- 6,082,911	07-04-2000	Murakami		
RM	A22	US- 6,092,890	07-25-2000	Wen et al.		
RM	A23	US- 6,114,022	09-05-2000	Warner		
BN	A24	US- 6,145,979	11-14-2000	Caiger et al.		
BM	A25	US- 6,248,404	06-19-2001	Greene-Mathis		
Bm	A26	US- 6,350,071	02-26-2002	Conwell et al.		
ŪΜ	A27	US- 6,447,112	09-10-2002	Hu et al.		
Bn	A28	US- 6,517,184	02-11-2003	Bruch et al.		

Examiner: Blung Month Date C nsid red: 10/14/2
--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Substitute f r form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(tae as many sheets as necessary)

Page 2 of 3

Applicati n Number	10/624012	
Filing Date	July 21, 2003	
First Named Inventor	N rad, Bruce A.	
Art Unit	2853	
Examiner Name	Unknown	
Attorney Case Number	58785US002	

U.S. Patent Documents					
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
BW	A29	US- 6,543,890	04-08-2003	Ylitalo et al.	
BV	A30	US- 6,550,906	04-22-2003	Ylitalo	
BM	A31	US- 6,554,414	04-29-2003	Ylitalo et al.	
BM	A32	US- 6,595,615	07-22-2003	Ylitalo	

Foreign Patent Documents							
Exam.	Cite	For	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
BM	B1	EP	0 658 607	21.06.1995	•		
BM	B2	EP	0 134 591	20.03.1985		(	
BM	В3	EP	0 875 382	18.12.2002			
BM	B4	EP	0 889 639	07.01.1999			
BM	B5.	EP	0 978 390	09.02.2000			
BM	_B6	EP	1 046 511	25.10.2000			
BM	B7	EP	1 108 553	20.06.2001	<u> </u>		
BM	B8	EP	1 034 936	13.09.2000	Ĵ		
BM	В9	GB	2 233 928	23.01.1991			
BM	B10	GB	2 322 597	02.09.1998			
BM	B11	GB	2 338 212	15.12.1999			
BM	B12	GB	2 142 579	23.01.1985		~	
BM	B13	JP	1-133746	25.05.1989		-	x
BM	B14	JP	6-200204	07.19.1994	-		Х
BM	B15	JP	2002-144555	05.21.2002			х
BM	B16	JP	11-70645	03.16.1999			abstract
Bm	B17	JP	62-109645	02.20.1987			х
Bn	B18	JP	8-218017	27.08.1996			Х
Bn	B19	JP	8-218018	27.08.1996			Х
Bn	B20	JP	2-92642	30.10.1985			Х
BM	B21	JP	8-218016	27.08.1996			abstract

*Examiner:	Bl man	Date C nsidered:	611412004
------------	--------	------------------	-----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 3 of 3

Applicati n Number	10/624012	
Filing Date	July 21, 2003	
First Nam d Invent r	Nerad, Bruce A.	
Art Unit	2853	
Examiner Name	Unknown	_
Attorney Case Number	58785US002	_

			Fo	oreign Patent	Documents		
Exam.	Cite	For	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
13m	B22	JP	2000211219	02.08.2000	<del></del>		abstract
Bm	B23	JP	10-207978	08.07.1998			abstract
Bn	B24	wo	01/17780	15.03.2001		/	
BM	B25	wo	97/27053	31.07.1997			
Bm	B26	wo	97/04964	13.02.1997			
BM	B27	wo	97/31071	28.08.1997			
Bn	B28	wo	99/08875	25.02.1999			-
BM	B29	wo	99/29788	17.06.1999			
RM	B30	wo	02/04214	17.01.2002	•		
BM	B31	wo	02/078958	10.10.2002			
BM	B32	wo	02/053382	11.07.2002			
BM	B33	wo	02/18144	07.03.2002			Х

-	-	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
BM	C1	Pending U.S. Patent Application Serial No. 10/211027, filed August 2, 2002 (56475US002)
BM	C2	Practical Considerations for Using UV Reactive Inks in Piezo DOD Printheads, Richar J. Baker, Spectra Inc., Hanover, New Hampshire, USA, 1999, pp. 111-115
Bm	C3	Noguchi, Hiromichi, Final Program and Proceedings of IS&T's NIP14: International Conference on Digital Printing Technologies, IS&T – The Society for Imaging Science and Technology, Oct. 1998, UV Curable, Aqueous Ink Jet Ink: Material Design and Performance for Digital Printing, pp. 107-110

*Examiner:	Blower	Date C nsidered: 10 114 2004
------------	--------	------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.